

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|------------------|------------------|---------|------------------|
| L3 | 20434 | (709/203,223,224,225,226.ccls. or "718"/\$.ccls.) | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:06 |
| L4 | 3435776 | @ad<"20010725" | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:06 |
| L5 | 189 | I3 and I4 and cluster same load with balanc\$ | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:07 |
| L6 | 73 | I3 and I4 and cluster same load with balanc\$ and (queue or buffer) | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:08 |
| L7 | 71 | I3 and I4 and cluster same load with balanc\$ and (queue or buffer) and (fail\$ or problem or redundan\$) | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:09 |
| L8 | 57 | I3 and I4 and cluster same load with balanc\$ and (queue or buffer) and (fail\$ or redundan\$ or backup) | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:14 |
| L9 | 7 | I3 and I4 and cluster and server with (becomes or assumes) with load with balanc\$ and (queue or buffer) and (fail\$ or redundan\$ or backup) | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:18 |
| L10 | 6 | I3 and I4 and cluster same (becomes or assumes) with load near balanc\$ | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:18 |
| L11 | 0 | I3 and I4 and cluster same (becomes or assumes) with load near balanc\$ same backup | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:18 |
| L12 | 89 | I3 and I4 and ((load near balancer) or (redirect near server)) and ((fault with toleran\$) or backup) | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:19 |
| L13 | 43 | I3 and I4 and ((load near balancer) or (redirect near server)) and ((fault with toleran\$) or backup) and queue | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:23 |

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|-----|-----|--|------------------|-----|-----|------------------|
| L14 | 5 | I3 and I4 and ((proxy or load near balanc\$ or gateway) with server) same (backup same fail) | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:31 |
| L15 | 164 | I3 and I4 and ((proxy or load near balanc\$ or gateway) with server) same cluster same server | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:32 |
| L16 | 164 | I3 and I4 and ((proxy or load near balanc\$ or gateway) with server) same cluster | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:32 |
| L17 | 51 | I3 and I4 and ((proxy or load near balanc\$ or gateway) with server) same cluster and queue | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:49 |
| L18 | 392 | I3 and I4 and (proxy or load near balanc\$ or gateway) with servers and (backup or fail) | US-PGPU B; USPAT | AND | OFF | 2005/12/19 10:50 |
| L19 | 3 | I3 and I4 and (proxy or load near balanc\$ or gateway) with servers and (backup or fail) with peer | US-PGPU B; USPAT | AND | OFF | 2005/12/19 10:51 |
| L20 | 0 | I3 and I4 and dynamic\$ with allocat\$ with request and (proxy or (load near balanc\$) or gateway) same servers and (backup or fail) with peer | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:51 |
| L21 | 30 | I3 and I4 and dynamic\$ with allocat\$ with request and (proxy or (load near balanc\$) or gateway) same servers and (backup or fail) | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:55 |
| L22 | 2 | I3 and I4 and dynamic\$ with allocat\$ with request and (proxy or (load near balanc\$) or gateway) and (backup or fail) with group | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:55 |
| L23 | 2 | I3 and I4 and dynamic\$ with allocat\$ with request and (proxy or (load near balanc\$) or gateway) and (backup or fail) with group same server | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:58 |

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| L24 | 205 | I3 and I4 and plurali\$ with servers same (proxy or (load near balancer)) | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:59 |
| L25 | 13 | I3 and I4 and plurali\$ with servers same (proxy or (load near balancer)) same (backup or become or assume) | US-PGPU B; USPAT | AND | ON | 2005/12/19 10:59 |
| L26 | 17 | I3 and I4 and cluster same (leader or master) and load near balance | US-PGPU B; USPAT | AND | ON | 2005/12/19 11:11 |
| S1 | 2 | ("6249836").PN. | US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB | OR | OFF | 2005/07/15 10:07 |
| S2 | 2 | ("20030028640").PN. | US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB | OR | OFF | 2005/07/18 15:43 |
| S3 | 2 | ("6249836").PN. | US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB | OR | OFF | 2005/07/15 11:47 |
| S4 | 0 | (2003/0005107).CCLS. | US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB | OR | OFF | 2005/07/15 10:07 |
| S5 | 2 | ("20030005107").PN. | US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB | OR | OFF | 2005/07/15 10:58 |

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| S6 | 1 | ("20030005107").PN. | US-PGPU B; USPAT | OR | OFF | 2005/07/15 10:58 |
| S7 | 3426460 | @ad<"20010725" | US-PGPU B; USPAT | AND | ON | 2005/07/15 11:47 |
| S8 | 16843 | 709/203,223,224,225,226, 232,238.ccls. | US-PGPU B; USPAT | AND | ON | 2005/07/15 13:29 |
| S9 | 15414 | 709/203,223,224,225,226, 232,243.ccls. | US-PGPU B; USPAT | AND | ON | 2005/07/15 13:29 |
| S10 | 15359 | 709/203,223,224,225,226, 232,244.ccls. | US-PGPU B; USPAT | AND | ON | 2005/07/15 13:29 |
| S11 | 17050 | 709/203,223,224,225,226, 232,244,243,238.ccls. | US-PGPU B; USPAT | AND | ON | 2005/07/15 13:29 |
| S12 | 10068 | S11 and S7 | US-PGPU B; USPAT | AND | ON | 2005/07/15 13:38 |
| S13 | 82 | S11 and S7 and load near balanc\$ same queue | US-PGPU B; USPAT | AND | ON | 2005/07/15 13:40 |
| S14 | 3 | S11 and S7 and load near balanc\$ same queue and hot with content | US-PGPU B; USPAT | AND | ON | 2005/07/15 13:38 |
| S15 | 54 | S11 and S7 and load near balanc\$ same queue and group | US-PGPU B; USPAT | AND | ON | 2005/07/15 13:41 |
| S16 | 13 | S11 and S7 and load near balanc\$ same queue and group and proxy | US-PGPU B; USPAT | AND | ON | 2005/07/15 13:42 |
| S17 | 46 | S11 and S7 and load near balanc\$ and request with queue and proxy | US-PGPU B; USPAT | AND | ON | 2005/07/15 14:02 |
| S18 | 7 | S11 and S7 and load near balanc\$ and request with queue and (hot or demand) near content | US-PGPU B; USPAT | AND | ON | 2005/07/15 14:04 |
| S19 | 19 | S7 and load near balanc\$ and request with queue and (hot or demand) near content | US-PGPU B; USPAT | AND | ON | 2005/07/15 14:04 |
| S20 | 46 | S7 and load near balanc\$ and request with queue and (hot or demand) with content | US-PGPU B; USPAT | AND | ON | 2005/07/15 14:04 |

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|-----|------|---|------------------|-----|----|------------------|
| S21 | 16 | S7 and load near balanc\$ and request with queue and (hot or demand) with content and S11 | US-PGPU B; USPAT | AND | ON | 2005/07/15 14:06 |
| S22 | 22 | S7 and load near balanc\$ and request with queue and replicat\$ with content and S11 | US-PGPU B; USPAT | AND | ON | 2005/07/15 14:06 |
| S23 | 86 | S7 and load near balanc\$ and replicat\$ with content and S11 | US-PGPU B; USPAT | AND | ON | 2005/07/15 14:06 |
| S24 | 31 | S7 and load near balanc\$ and replicat\$ with content and S11 and queue | US-PGPU B; USPAT | AND | ON | 2005/07/15 14:19 |
| S25 | 24 | S11 and S7 and load with balanc\$ and hot with (content or data) and queue and (peer or group) | US-PGPU B; USPAT | AND | ON | 2005/07/15 14:23 |
| S26 | 0 | S11 and S7 and load with balanc\$ and hot with (content or data) and queue and (peer or group) and (share or split) near (request or job or task) | US-PGPU B; USPAT | AND | ON | 2005/07/15 14:21 |
| S27 | 47 | S11 and S7 and load with balanc\$ and hot with (content or data) | US-PGPU B; USPAT | AND | ON | 2005/07/15 14:59 |
| S28 | 253 | S7 and load with balanc\$ and hot with (content or data) | US-PGPU B; USPAT | AND | ON | 2005/07/15 14:24 |
| S29 | 7402 | S11 and S7 and proxy or switch and ((queue with incoming) or (queue with in\$progress) or (complete\$ with queue)) | US-PGPU B; USPAT | AND | ON | 2005/07/15 15:00 |
| S30 | 298 | S11 and S7 and (proxy or switch) and ((queue with incoming) or (queue with in\$progress) or (complete\$ with queue)) | US-PGPU B; USPAT | AND | ON | 2005/07/15 15:01 |
| S31 | 0 | S11 and S7 and (proxy or switch) and ((queue with incoming) and (queue with in\$progress) and (complete\$ with queue)) | US-PGPU B; USPAT | AND | ON | 2005/07/15 15:00 |

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| S32 | 22 | S11 and S7 and (proxy or switch) and ((queue with incoming) or (queue with progress) or (complete\$ with queue)) and balancer | US-PGPU B; USPAT | AND | ON | 2005/07/15 15:21 |
| S33 | 4 | S11 and S7 and proxy with server same plural\$ near server same load with balanc\$ | US-PGPU B; USPAT | AND | ON | 2005/07/15 15:22 |
| S34 | 51 | S11 and S7 and proxy with server same plural\$ near server | US-PGPU B; USPAT | AND | ON | 2005/07/15 15:22 |
| S35 | 140 | S11 and S7 and (proxy or rout\$ or balanc\$) near4 server same plural\$ near server | US-PGPU B; USPAT | AND | ON | 2005/07/15 15:23 |
| S36 | 93 | S11 and S7 and (proxy or balanc\$) near4 server same plural\$ near server | US-PGPU B; USPAT | AND | ON | 2005/07/15 15:23 |
| S37 | 64 | S11 and S7 and (proxy or balanc\$) near4 server same plural\$ near server and load with balanc\$ | US-PGPU B; USPAT | AND | ON | 2005/07/15 15:23 |
| S38 | 2 | S11 and S7 and (proxy or balanc\$) near4 server same plural\$ near server and allocat\$ with (task or job or request) with (split or share) | US-PGPU B; USPAT | AND | ON | 2005/07/15 15:23 |
| S39 | 14 | S11 and S7 and (proxy or balanc\$) near4 server same plural\$ near server and allocat\$ with (task or job or request) | US-PGPU B; USPAT | AND | ON | 2005/07/15 15:31 |
| S40 | 8 | S11 and S7 and allocat\$ same (share or split) near (task or job or request) | US-PGPU B; USPAT | AND | ON | 2005/07/15 15:31 |
| S41 | 30 | S11 and S7 and allocat\$ same (share or split) with (task or job or request) | US-PGPU B; USPAT | AND | ON | 2005/07/15 17:01 |
| S42 | 2 | S11 and S7 and allocat\$ same (share or split) with (task or job or request) with pluralit\$ near server | US-PGPU B; USPAT | AND | ON | 2005/07/15 17:02 |

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| S43 | 14 | S11 and S7 and allocat\$ with (task or job or request) with pluralit\$ near server | US-PGPU B; USPAT | AND | ON | 2005/07/15 17:02 |
| S44 | 18 | S11 and S7 and allocat\$ with (task or job or request) with pluralit\$ near (server or computer or terminal) | US-PGPU B; USPAT | AND | ON | 2005/07/15 17:05 |
| S45 | 5 | S11 and S7 and share with (job or task) with request | US-PGPU B; USPAT | AND | ON | 2005/07/15 17:06 |
| S46 | 7 | S11 and S7 and (share or split or break\$up) with (job or task) with request | US-PGPU B; USPAT | AND | ON | 2005/07/15 17:07 |
| S47 | 13 | S7 and (share or split or break\$up) with (job or task) with request and allocat\$ with resource | US-PGPU B; USPAT | AND | ON | 2005/07/15 17:11 |
| S48 | 1 | S7 and (share or split or break\$up) with (job or task) with request and allocat\$ with resource and S11 | US-PGPU B; USPAT | AND | ON | 2005/07/15 17:07 |
| S49 | 726 | S7 and (share or split or break\$up) with (job or task or request) and allocat\$ with resource | US-PGPU B; USPAT | AND | ON | 2005/07/15 17:12 |
| S50 | 87 | S7 and (share or split or break\$up) with (job or task or request) and allocat\$ with resource and S11 | US-PGPU B; USPAT | AND | ON | 2005/07/15 17:40 |
| S51 | 621 | S7 and S11 and (proxy or (load with balanc\$)) and (backup or redundanc\$) | US-PGPU B; USPAT | AND | ON | 2005/07/15 17:40 |
| S52 | 8 | S7 and S11 and (proxy or (load with balanc\$)) same (backup or redundanc\$) same plurali\$ | US-PGPU B; USPAT | AND | ON | 2005/07/18 11:08 |
| S53 | 3426460 | @ad<"20010725" | US-PGPU B; USPAT | AND | ON | 2005/07/18 11:08 |
| S54 | 17050 | 709/203,223,224,225,226, 232,244,243,238.ccls. | US-PGPU B; USPAT | AND | ON | 2005/07/18 11:09 |
| S55 | 28 | S53 and S54 and server with backup same ((load with balanc\$) or proxy) | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:14 |

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|-----|-----|---|------------------|-----|----|------------------|
| S56 | 56 | S53 and S54 and server and queue and incoming same queue and complete same queue | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:14 |
| S57 | 18 | S53 and S54 and server and queue and incoming same queue and complete same queue and (current or progress) with queue | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:14 |
| S58 | 113 | S53 and server and queue with incoming and complete with queue and (current or progress) with queue | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:15 |
| S59 | 48 | S53 and server and queue with incoming and complete with queue and (current or progress) with queue and (job or task) with queue | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:23 |
| S60 | 30 | S53 and server and queue with incoming and (completed or finished) with queue and (current or progress) with queue and (job or task) near queue | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:24 |
| S61 | 0 | S53 and queue with incoming and (completed or finished) with queue and (current or progress) with queue and (job or task) near queue and S54 | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:24 |
| S62 | 33 | S53 and queue with incoming and (completed or finished) with queue and (current or progress) with queue and (job or task) near queue | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:30 |
| S63 | 0 | S53 and queue with incoming near queue and (completed or finished) near queue and (current or progress) near queue | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:31 |
| S64 | 0 | S53 and queue with incoming near queue and (completed or inished) near queue and (current or progress) near queue | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:31 |

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|-----|------|--|------------------|-----|----|------------------|
| S65 | 0 | S53 and incoming near queue and (completed or inished) near queue and (current or progress) near queue | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:31 |
| S66 | 0 | S53 and incoming near queue and (completed or finished) near queue and (current or progress) near queue | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:31 |
| S67 | 230 | S53 and incoming with queue and (completed or finished) with queue and (current or progress) with queue | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:31 |
| S68 | 9 | S53 and incoming with queue and (completed or finished) with queue and (current or progress) with queue and S54 | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:38 |
| S69 | 17 | S53 and incoming with queue and (completed or finished) with queue and (current or progress) with queue and load with balanc\$ | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:56 |
| S70 | 2761 | S53 and (incoming or receiv\$) with queue and (((completed or finished) with queue) or buffer) and (current or progress or outgoing) with queue | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:57 |
| S71 | 203 | S53 and (incoming or receiv\$) with queue and (((completed or finished) with queue) or buffer) and (current or progress or outgoing) with queue and S54 | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:58 |
| S72 | 125 | S53 and (incoming or receiv\$) with queue and (((completed or finished) with queue) or buffer) and (current or progress or outgoing) with queue and S54 and node | US-PGPU B; USPAT | AND | ON | 2005/07/18 12:58 |

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| S73 | 27 | S53 and (incoming or receiv\$) with queue and (((completed or finished) with queue) or buffer) and (current or progress or outgoing) with queue and S54 and node and load with balanc\$ | US-PGPU B; USPAT | AND | ON | 2005/07/18 14:45 |
| S74 | 29 | S53 and (incoming or receiv\$) with queue and (((completed or finished) with queue) or buffer) and (current or progress or outgoing) with queue and node same load with balanc\$ | US-PGPU B; USPAT | AND | ON | 2005/07/18 14:46 |
| S75 | 65 | S53 and S54 and queue near (incoming or receiv\$) and buffer and (send\$ or outgoing) near queue | US-PGPU B; USPAT | AND | ON | 2005/07/18 14:47 |
| S76 | 8 | S53 and S54 and queue near (incoming or receiv\$) and buffer and (send\$ or outgoing) near queue and load with balanc\$ | US-PGPU B; USPAT | AND | ON | 2005/07/18 14:47 |
| S77 | 18 | S53 and node and patch same version same (library or libc) | US-PGPU B; USPAT | AND | ON | 2005/07/18 15:45 |
| S78 | 47 | S53 and node and patch and version and (library or libc) and S54 | US-PGPU B; USPAT | AND | ON | 2005/07/18 15:53 |
| S79 | 2 | S53 and node and patch same version same (library or libc) and load with balanc\$ | US-PGPU B; USPAT | AND | ON | 2005/07/18 15:45 |
| S80 | 12 | S53 and node and patch and version and (library or libc) and S54 and load with balanc\$ | US-PGPU B; USPAT | AND | ON | 2005/07/18 15:57 |
| S81 | 0 | S53 and version and (library or libc) and S54 and load with balanc\$ same patch with server | US-PGPU B; USPAT | AND | ON | 2005/07/18 15:57 |
| S82 | 1 | S53 and version and (library or libc) and S54 and load with balanc\$ and patch with server | US-PGPU B; USPAT | AND | ON | 2005/07/18 15:57 |

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|-----|---------|--|---------------------|-----|-----|---------------------|
| S83 | 1 | ("6,249,836").PN. | US-PGPU B; USPAT | OR | OFF | 2005/12/12 15:41 |
| S84 | 1 | ("20030028640").PN. | US-PGPU B; USPAT | OR | OFF | 2005/12/12 15:46 |
| S85 | 15681 | 709/203,223,224,225,226. ccls. | US-PGPU B; USPAT | AND | ON | 2005/12/12 15:47 |
| S86 | 0 | S83 and S85 and peer same broker same job with request | US-PGPU B; USPAT | AND | ON | 2005/12/12 15:49 |
| S87 | 3435297 | @ad<"20010725" | US-PGPU B; USPAT | AND | ON | 2005/12/12 15:49 |
| S88 | 0 | S87 and S85 and peer same broker same job with request | US-PGPU B; USPAT | AND | ON | 2005/12/12 15:49 |
| S89 | 0 | S87 and S85 and peer same broker same job | US-PGPU B; USPAT | AND | ON | 2005/12/12 15:49 |
| S90 | 1 | ("20030028640").PN. | US-PGPU B; USPAT | OR | OFF | 2005/12/14 08:54 |
| S91 | 3435770 | @ad<"20010725" | US-PGPU B; USPAT | AND | ON | 2005/12/14 08:54 |
| S92 | 15713 | 709/203,223,224,225,226. ccls. | US-PGPU B; USPAT | AND | ON | 2005/12/14 08:54 |
| S93 | 1681 | S91 and distribut\$ with processing and S92 | US-PGPU B; USPAT | AND | ON | 2005/12/14 09:00 |
| S94 | 39707 | S91 and distribut\$ with processing | US-PGPU B; USPAT | AND | ON | 2005/12/14 08:55 |
| S95 | 235 | S91 and distribut\$ with processing and S92 and broker | US-PGPU B; USPAT | AND | ON | 2005/12/14 09:03 |
| S96 | 179 | S91 and distribut\$ with processing and S92 and corba | US-PGPU B; USPAT | AND | ON | 2005/12/14 09:10 |
| S97 | 0 | S91 and distribut\$ with processing and S92 and corba and sub\$broker | US-PGPU B; USPAT | AND | ON | 2005/12/14 09:10 |
| S98 | 6 | S91 and distribut\$ with processing and S92 and corba and schedule with monitor | US-PGPU B; USPAT | AND | ON | 2005/12/14 09:16 |
| S99 | 32 | S91 and corba and schedule with monitor | US-PGPU B; USPAT | AND | ON | 2005/12/14 09:59 |

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| S10 0 | 0 | S91 and dynamic\$ with allocat\$ with (job or task or request) and load with balance and schedule with monitor with broker | US-PGPU B; USPAT | AND | ON | 2005/12/14 10:01 |
| S10 1 | 0 | S91 and dynamic\$ with allocat\$ with (job or task or request) and load with balance and schedule with monitor same broker | US-PGPU B; USPAT | AND | ON | 2005/12/14 10:37 |
| S10 2 | 0 | S91 and dynamic\$ with allocat\$ with (job or task or request or resource) and load with balance and schedule with monitor same (broker or agent) | US-PGPU B; USPAT | AND | ON | 2005/12/14 10:37 |
| S10 3 | 0 | S91 and dynamic\$ with allocat\$ with (job or task or request or resource) and load with balance and schedule with monitor same (broker or agent or controller) | US-PGPU B; USPAT | AND | ON | 2005/12/14 10:38 |
| S10 4 | 37 | S91 and S92 and (broker or agent) and (sub\$broker or sub\$agent) | US-PGPU B; USPAT | AND | ON | 2005/12/14 10:46 |
| S10 5 | 1 | ("6076107").PN. | US-PGPU B; USPAT | OR | OFF | 2005/12/14 10:39 |
| S10 6 | 0 | S91 and dynamic\$ with allocat\$ with (job or task or request or resource) and load with balance same schedule with monitor | US-PGPU B; USPAT | AND | ON | 2005/12/14 10:46 |
| S10 7 | 30 | S91 and dynamic\$ with allocat\$ with (job or task or request or resource) and schedule with monitor | US-PGPU B; USPAT | AND | ON | 2005/12/14 10:51 |
| S10 8 | 4 | S91 and dynamic\$ with load near balanc\$ and allocat\$ with (job or task or request or resource) and schedule with monitor | US-PGPU B; USPAT | AND | ON | 2005/12/14 10:56 |

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|----------|------|---|------------------|-----|----|------------------|
| S10 9 | 0 | S91 and dynamic\$ with load near balance\$ and allocate\$ with (job or task or request or resource) and schedule with monitor and S92 | US-PGPU B; USPAT | AND | ON | 2005/12/14 10:52 |
| S11 0 | 8 | S91 and dynamic\$ with load near balance\$ and (allocate\$ or assign\$) with (job or task or request or resource) and schedule with monitor | US-PGPU B; USPAT | AND | ON | 2005/12/14 10:57 |
| S11 1 | 410 | S91 and dynamic\$ with load near balance\$ and (allocate\$ or assign\$) with (job or task or request or resource) | US-PGPU B; USPAT | AND | ON | 2005/12/14 10:57 |
| S11 2 | 106 | S91 and dynamic\$ with load near balance\$ and (allocate\$ or assign\$) with (job or task or request or resource) and agent | US-PGPU B; USPAT | AND | ON | 2005/12/14 10:59 |
| S11 3 | 7 | S91 and dynamic\$ with load near balance\$ same (job or task or request or resource) and schedule with monitor | US-PGPU B; USPAT | AND | ON | 2005/12/14 10:58 |
| S11 4 | 53 | S91 and dynamic\$ with load near balance\$ and (allocate\$ or assign\$) with (job or task or request or resource) same (agent or broker) | US-PGPU B; USPAT | AND | ON | 2005/12/14 11:54 |
| S11 5 | 6584 | S91 and (pool or list) with resource and (dcom or corba or soap) or load near balance | US-PGPU B; USPAT | AND | ON | 2005/12/14 11:55 |
| S11 6 | 349 | S91 and (pool or list) with resource and (dcom or corba or soap) or load near balance and proxy near proxy | US-PGPU B; USPAT | AND | ON | 2005/12/14 11:55 |
| S11 7 | 332 | S91 and (pool or list) with resource and (dcom or corba or soap) or load near balance and proxy near proxy and S92 | US-PGPU B; USPAT | AND | ON | 2005/12/14 11:55 |
| S11 8 | 0 | S91 and (pool or list) with resource and (dcom or corba or soap) same load near balance and proxy near proxy and S92 | US-PGPU B; USPAT | AND | ON | 2005/12/14 11:55 |

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| S119 | 0 | S91 and (pool or list) with resource and (dcom or corba or soap) same load near balance and proxy near proxy | US-PGPU B; USPAT | AND | ON | 2005/12/14 11:55 |
| S120 | 0 | S91 and (pool or list) with resource same (dcom or corba or soap) and load near balance and proxy near proxy | US-PGPU B; USPAT | AND | ON | 2005/12/14 11:55 |
| S121 | 0 | S91 and (pool or list) with resource same (dcom or corba or soap) and load near balance and proxy | US-PGPU B; USPAT | AND | ON | 2005/12/14 11:59 |
| S122 | 59 | S91 and (pool or list) with resource and load near balance and proxy | US-PGPU B; USPAT | AND | ON | 2005/12/14 11:59 |
| S123 | 1 | ("6070197").PN. | US-PGPU B; USPAT | OR | OFF | 2005/12/14 14:01 |
| S124 | 1 | ("20020087612").PN. | US-PGPU B; USPAT | OR | OFF | 2005/12/15 10:28 |
| S125 | 15733 | 709/203,223,224,225,226. ccls. | US-PGPU B; USPAT | AND | ON | 2005/12/15 10:33 |
| S126 | 3435776 | @ad<"20010725" | US-PGPU B; USPAT | AND | ON | 2005/12/15 10:33 |
| S127 | 20434 | (709/203,223,224,225,226. ccls. or "718"/\$.ccls.) | US-PGPU B; USPAT | AND | ON | 2005/12/15 12:31 |
| S128 | 1290 | S127 and S126 and load near balanc\$ | US-PGPU B; USPAT | AND | ON | 2005/12/15 10:35 |
| S129 | 18 | S127 and S126 and load near balanc\$ and schedule with monitor | US-PGPU B; USPAT | AND | ON | 2005/12/15 10:36 |
| S130 | 20434 | ((709/203,223,224,225,226. ccls.) or ("718"/\$.ccls.)) | US-PGPU B; USPAT | AND | ON | 2005/12/15 12:31 |
| S131 | 582 | ((709/203,223,224,225,226. ccls.) and ("718"/\$.ccls.)) | US-PGPU B; USPAT | AND | ON | 2005/12/15 12:31 |
| S132 | 141 | ((709/203,223,224,225,226. ccls.) and ("718"/\$.ccls.)) and load with balanc\$ and S126 | US-PGPU B; USPAT | AND | ON | 2005/12/15 12:32 |

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|----------|-----|--|---------------------|-----|----|---------------------|
| S13 3 | 5 | ((709/203,223,224,225,226. ccls.) and ("718"/\$.ccls.)) and load with balanc\$ and S126 and schedul\$ with monitor | US-PGPU B; USPAT | AND | ON | 2005/12/15 13:09 |
| S13 4 | 59 | ((709/203,223,224,225,226. ccls.) or ("718"/\$.ccls.)) and load with balanc\$ and S126 and schedul\$ with monitor | US-PGPU B; USPAT | AND | ON | 2005/12/15 13:09 |
| S13 5 | 923 | S126 and load with balanc\$ and redundan\$ and queue and manag\$ | US-PGPU B; USPAT | AND | ON | 2005/12/15 16:11 |
| S13 6 | 631 | S126 and load with balanc\$ and redundan\$ and queue and manager | US-PGPU B; USPAT | AND | ON | 2005/12/15 16:14 |
| S13 7 | 168 | S126 and load with balanc\$ and redundan\$ and queue and manager and S127 | US-PGPU B; USPAT | AND | ON | 2005/12/15 16:14 |
| S13 8 | 41 | S126 and load with balanc\$ same redundan\$ and queue and manager and S127 | US-PGPU B; USPAT | AND | ON | 2005/12/15 16:15 |
| S13 9 | 57 | S126 and load with balanc\$ same redundan\$ and queue and S127 | US-PGPU B; USPAT | AND | ON | 2005/12/15 16:25 |
| S14 0 | 13 | S126 and load with balanc\$ same backup and server with queue and S127 | US-PGPU B; USPAT | AND | ON | 2005/12/15 16:35 |
| S14 1 | 0 | S126 and load near balanc\$ same fail same backup and load near balanc\$ with queue and S127 | US-PGPU B; USPAT | AND | ON | 2005/12/15 16:35 |
| S14 2 | 1 | S126 and load near balanc\$ same fail same backup and load near balanc\$ with queue | US-PGPU B; USPAT | AND | ON | 2005/12/15 16:35 |
| S14 3 | 2 | S126 and load near balanc\$ same fail\$ same backup and load near balanc\$ with queue | US-PGPU B; USPAT | AND | ON | 2005/12/15 16:36 |
| S14 4 | 5 | S126 and load near balanc\$ same fail\$ same backup and (incoming or outgoing or completed or finished) with queue | US-PGPU B; USPAT | AND | ON | 2005/12/15 16:37 |

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|----------|-----|---|---------------------|-----|-----|---------------------|
| S14 5 | 2 | S126 and load near balanc\$ with (backup or redundant) and (incoming or outgoing or completed or finished) near queue | US-PGPU B; USPAT | AND | ON | 2005/12/15 16:56 |
| S14 6 | 3 | S126 and load near balanc\$ same (backup or redundant) and (incoming or outgoing or completed or finished) near queue | US-PGPU B; USPAT | AND | ON | 2005/12/15 16:57 |
| S14 7 | 181 | S126 and load near balanc\$ same (backup or redundant) and queue | US-PGPU B; USPAT | AND | ON | 2005/12/15 16:58 |
| S14 8 | 35 | S126 and load near balanc\$ same (backup or redundant) and queue with (incoming or outgoing or completed or finished) | US-PGPU B; USPAT | AND | ON | 2005/12/15 17:02 |
| S14 9 | 3 | S126 and load near balanc\$ same backup with server and queue with (incoming or outgoing or completed or finished) | US-PGPU B; USPAT | AND | ON | 2005/12/15 17:03 |
| S15 0 | 3 | S126 and load with balanc\$ same backup with server and queue with (incoming or outgoing or completed or finished) | US-PGPU B; USPAT | AND | ON | 2005/12/15 17:03 |
| S15 1 | 8 | S126 and load with balancer same server same backup with server | US-PGPU B; USPAT | AND | ON | 2005/12/19 09:39 |
| S15 2 | 51 | S126 and load with balancer same server and backup with server | US-PGPU B; USPAT | AND | ON | 2005/12/15 17:04 |
| S15 3 | 1 | ("20030028640").PN. | US-PGPU B; USPAT | OR | OFF | 2005/12/19 09:40 |